

Page 2

NE Line 12, after "monoclonal" insert --and polyclonal--
not found

Page 3

Line 17, change "Sequence" to --SEQ--

Line 18, change "Sheet sequence number 1" to --ID NO: 1--

Line 22, change "Sequence Sheet sequence number 1" to --
SEQ ID NO: 1--

Page 4

Line 1, change "Sequence Sheet sequence number" to --SEQ
ID NO:--

Line 3, change "Sequence Sheet sequence number 2" to --SEQ
ID NO: 2--

Line 17, change "Sequence Sheet sequence number 1" to --
SEQ ID NO: 1--

Line 19, change "Sequence Sheet sequence number 2" to --
SEQ ID NO: 2--

Line 20, change "Sequence Sheet" to --SEQ ID--

Line 21, change "sequence number 1" to --NO: 1--

Line 23, change "Sequence Sheet sequence number 2" to --
SEQ ID NO: 2--

Line 24, change "Sequence Sheet sequence" to --SEQ ID--

Line 25, change "number 1" to --NO: 1--

Page 5

Line 2, change "Sequence Sheet" to --SEQ ID --

Line 3, change "sequence number 2" to --NO: 2--

Line 4, change "Sequence Sheet sequence number 1" to --SEQ
ID NO: 1--

Line 6, change "Sequence" to --SEQ--

Line 7, change "Sheet sequence number 1" to --SEQ ID NO:
1--

Line 9, change "(Sequence Sheet" to --(SEQ ID--

Line 10, change "sequence numbers 3 and 4)" to --NOS: 3
and 4)--

Line 14, change "Sequence Sheet sequence numbers 5 and 6"
to --SEQ ID NOS: 5 and 6--

Line 21, change "Sequence Sheet" to --SEQ ID--

Line 22, change "sequence number 2" to --NO: 2--

Line 23, change "Sequence Sheet sequence number 2" to --
SEQ ID NO: 2--

Line 27, change "Sequence Sheet sequence number 2" to --
SEQ ID NO: 2--

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Line 5, change "Sequence Sheet" to --SEQ ID--

Line 6, change "sequence number 1" to --NO: 1--

Line 8, change "Sequence Sheet sequence number 7" to --SEQ
ID NO: 7--

Line 20, change "Sequence Sheet sequence number 7" to --
SEQ ID NO: 7--

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Line 14, change "Sequence Sheet sequence number 1" to --
SEQ ID NO: 1--

Line 16, change "Sequence Sheet sequence number 2" to --
SEQ ID NO: 2--

Line 18, change "Sequence Sheet sequence number 1" to --
SEQ ID NO: 1--

Page 8

Line 3, change "Sequence Sheet sequence number 2" to --SEQ
ID NO: 2--

Line 7, change "Sequence" to --SEQ--

Line 8, change "Sheet sequence number 2" to --ID NO: 2--

Line 13, after "monoclonal" insert --and polyclonal--

Line 16, after "monoclonal" insert --and polyclonal--

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Line 2, change "Sequence Sheet sequence" to --SEQ ID--

Line 3, change "numbers 3" to --NOS: 3--

Line 10, change "Sequence Sheet sequence numbers " to --
SEQ ID NOS:--

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Line 10, after "XLI-Blue" please insert --(Deposited in
A2 the National Institute of Bioscience and Human-Technology as Deposit
No. P-15032).--

Line 23, change "Sequence Sheet sequence number 2" to --
SEQ ID NO: 2--

Line 24, change "Sequence Sheet sequence number 2" to --
SEQ ID NO: 2--

Page 16

Line 3, change "Sequence Sheet sequence number 1" to --SEQ
ID NO: 1--

Line 4, change "Sequence" to --SEQ--

Line 5, change "Sheet sequence number 2" to --ID NO: 2--

Line 12, change "Sequence Sheet sequence number 1" to --
SEQ ID NO: 1--

Line 13, change "Sequence Sheet sequence number 7" to --
SEQ ID NO: 7--

Line 17, change "Sequence Sheet sequence number 1" to --
SEQ ID NO: 1--

Line 19, change "Sequence Sheet sequence number 1" to --
SEQ ID NO: 1--

Line 23, change "Sequence Sheet sequence number 1" to --
SEQ ID NO: 1--

Page 18

Line 16, change "Sequence" to --SEQ--

Line 17, change "Sheet sequence number 1" to --ID NO: 1--

Line 17, change "Sequence Sheet" to -- SEQ ID--

Line 18, change "sequence numbers" to --NOS:--

Line 18, change "Sequence Sheet" to --SEQ ID--

Line 19, change "sequence number 1" to --NO: 1--

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Line 1, change "Sequence Sheet sequence number 1" to --SEQ
ID NO: 1--

Line 4, change "Sequence Sheet sequence" to --SEQ ID--

Line 5, change "number 1" to --NO: 1--

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Line 7, after "MT-MMP" insert --(SEQ ID NO: 1)--

Line 8, after "1" (first occurrence) insert --(SEQ ID NO:
12)--

Line 8, after "-2" insert --(SEQ ID NO: 17)--

Line 8, after "-3" insert --(SEQ ID NO: 15)--

Line 8, after "-7" insert --(SEQ ID NO: 18)--

Line 8, after "-8" insert --(SEQ ID NO: 13)--

Line 8, after "-9" insert --(SEQ ID NO: 16)--

Line 8, after "-10" insert --(SEQ ID NO: 14)--

Line 8, after "-11" insert --(SEQ ID NO: 11)--

Please replace pages 38 through 50 of the specification with the substitute sequence listing enclosed herewith. Please renumber the remaining pages of the specification, beginning with the claims.

Please insert the substitute sequence listing attached hereto immediately after the Abstract of the Disclosure.

IN THE CLAIMS:

Please cancel claim(s) 1-12 without prejudice or disclaimer to the subject matter contained therein.